

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-9 (cancelled)

Claim 10 (new): A water modifier comprising fired earthy substance that contains at least one of Al_2O_3 , B_2O_3 , BaO , CaO , Fe_2O_3 , K_2O , MgO , MnO , Na_2O , SiO_2 , TiO_2 and ZnO .

Claim 11 (new): Modified water obtained by treating water with the water modifier of claim 10.

Claim 12 (new): Modified water obtained by making water through the water modifier of claim 10.

Claim 13 (new): A coolant obtained by mixing the modified water of claim 11 with antifreeze.

Claim 14 (new): The coolant according to claim 13, wherein the coolant contains 1-50% of the modified water and 50-99% of the antifreeze.

Claim 15 (new): A coolant obtained by mixing the modified water of claim 12 with antifreeze.

Claim 16 (new): The coolant according to claim 15, wherein the coolant contains 1-50% of the modified water and 50-99% of the antifreeze.

Claim 17 (new): A method of producing a coolant comprising mixing the modified water of claim 11 with antifreeze.

Claim 18 (new): The method of producing a coolant according to claim 17, wherein the modified water of claim 11 is mixed with antifreeze to form a mixture, and then the mixture is allowed to flow again through the water modifier of claim 10.

Claim 19 (new): A method of producing a coolant comprising mixing the modified water of claim 12 with antifreeze.

Claim 20 (new): The method of producing a coolant according to claim 10, wherein the modified water of claim 12 is mixed with antifreeze to form a mixture and then the mixture is allowed to flow again through the water modifier of claim 10.

Claim 21 (new): A water modifier comprising an earthy substance that contains aluminium, boron, barium, calcium, iron, kalium, magnesium, manganese, sodium, silicon, titanium or zinc, or a compound containing these elements in an unfired state, and that contains at least one of Al_2O_3 , B_2O_3 , BaO , CaO , Fe_2O_3 , K_2O , MgO , MnO , Na_2O , SiO_2 , TiO_2 and ZnO in a fired state.

Claim 22 (new): A water modifier comprising a fired earthy substance that contains 5-20 wt.% of aluminium, 0.05-0.5 wt.% of boron, 0.01-0.1 wt.% of barium, 0.5-3 wt.% of calcium, 1-5 wt.% of iron, 0.5-3 wt.% of kalium, 0.1-1 wt.% of magnesium, 0.01-0.1 wt.% of manganese, 0.1-1 wt.% of sodium, 20-50 wt.% of silicon, 0.05-0.5 wt.% of titanium, and 0.005-0.05 wt.% of zinc according to quantitative analysis by high-frequency inductively coupled plasma emission spectrometry (ICP).